

FIG. 1

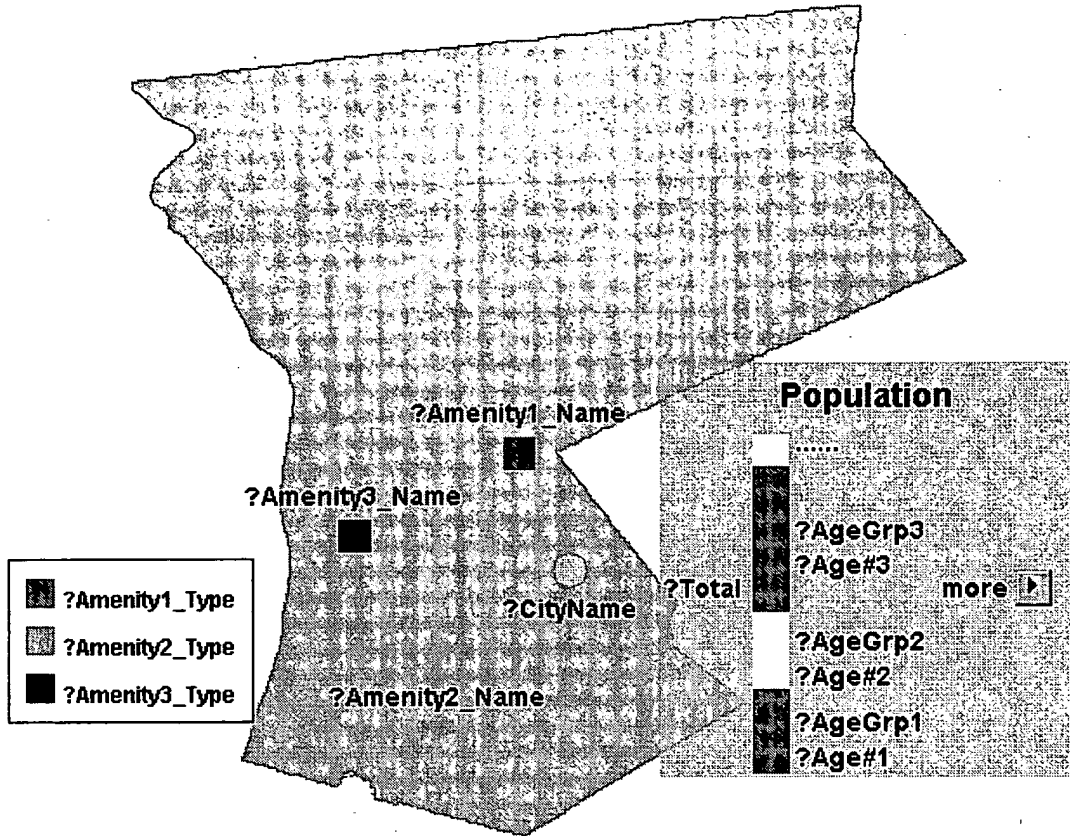


FIG. 2

FIG. 3

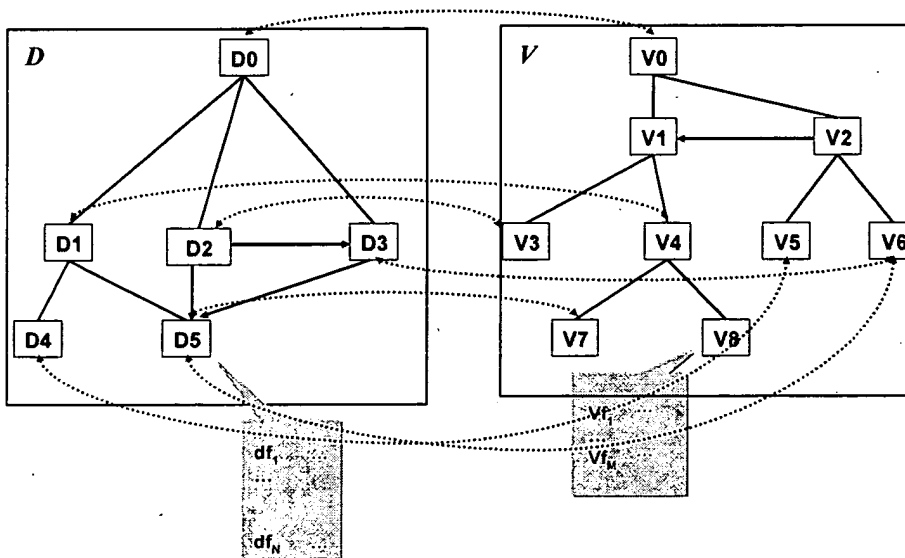
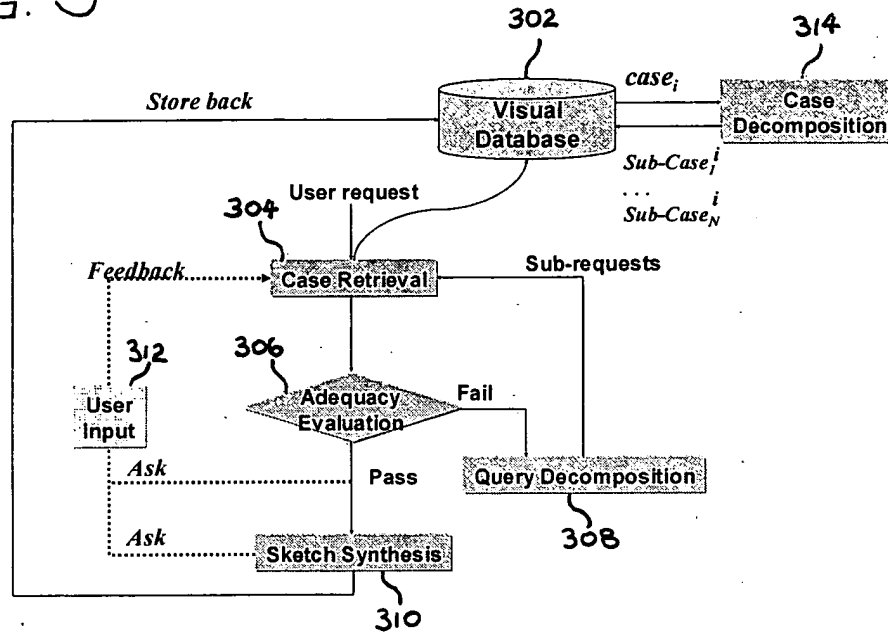


FIG. 4

FIG. 5

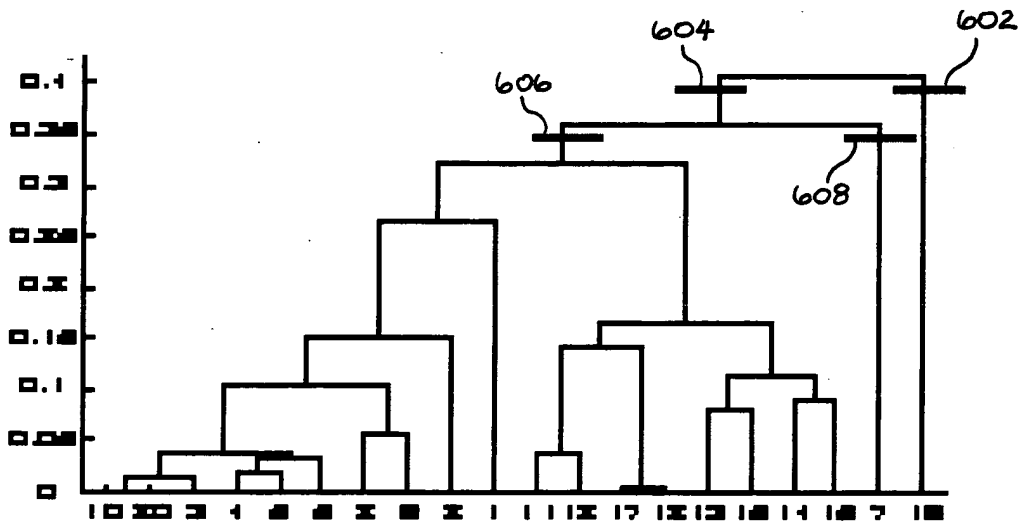
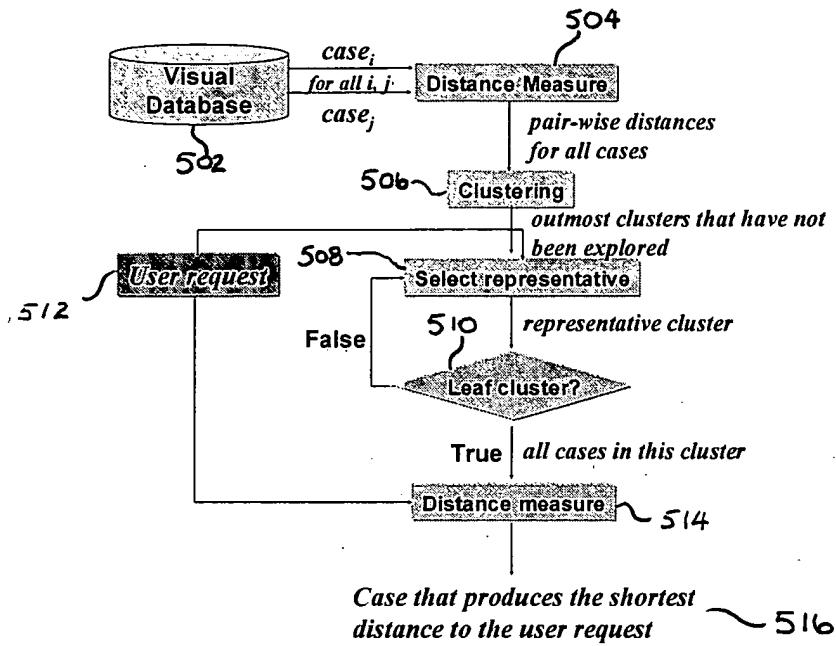


FIG. 6

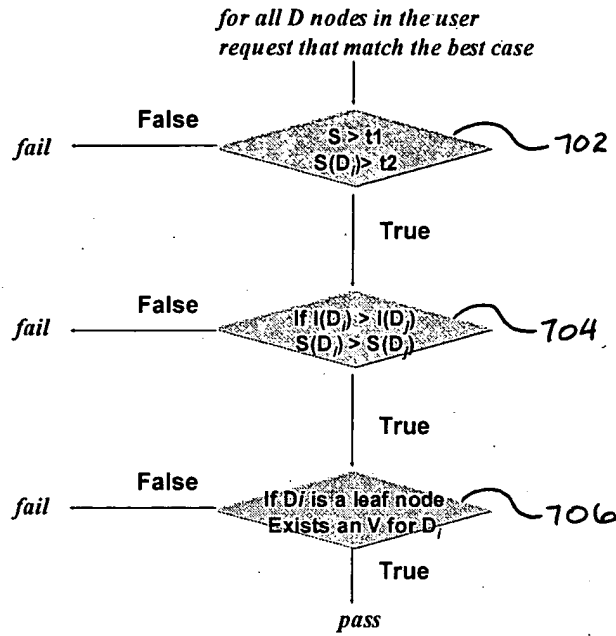


FIG. 7

FIG. 8

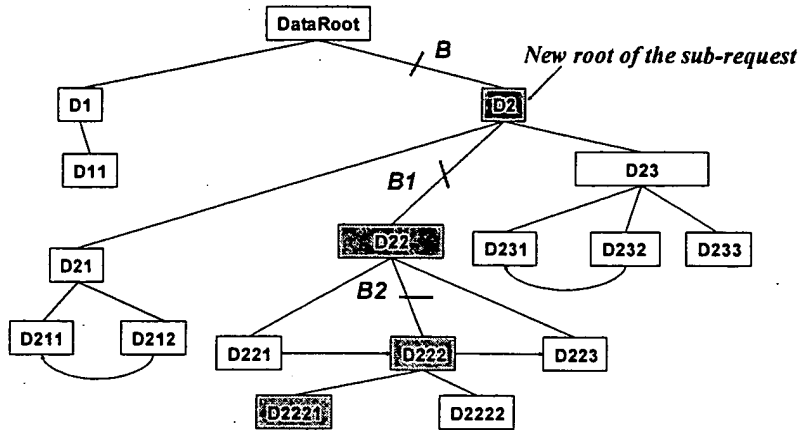


FIG. 9A

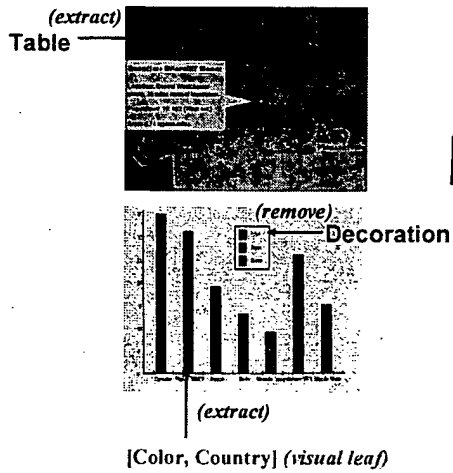
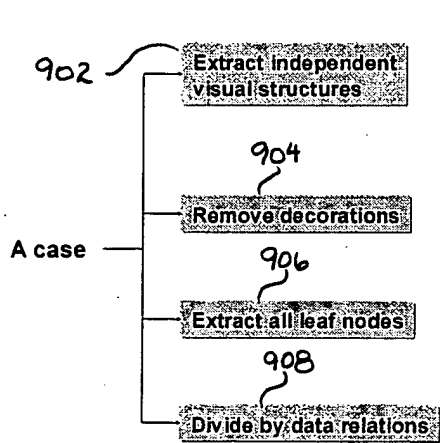


FIG. 9B

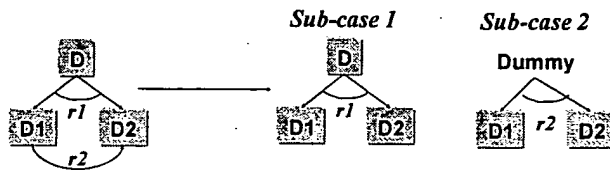
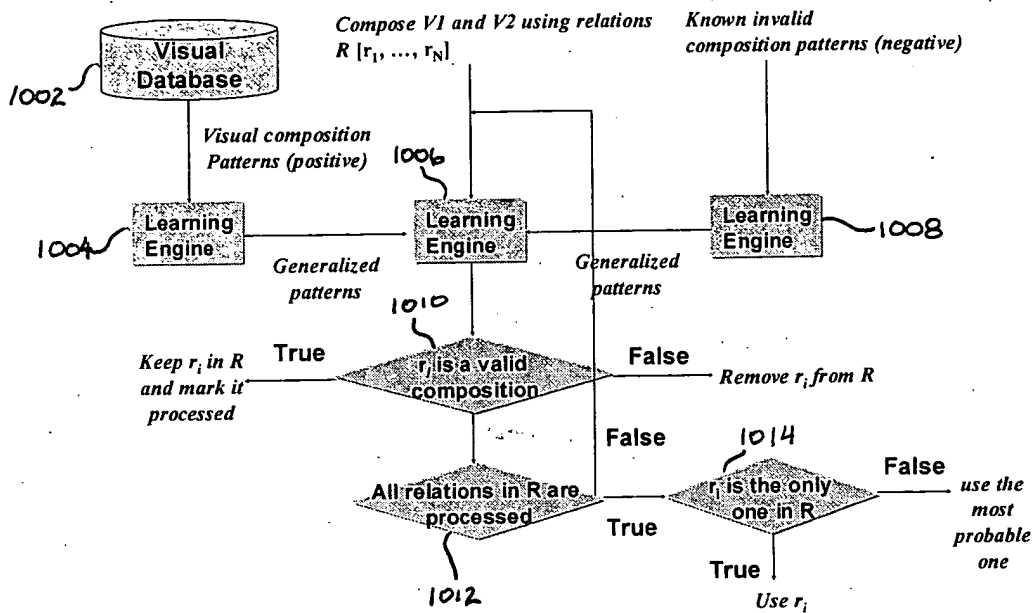


FIG. 9c

FIG. 10



L is a leaf in user request Q
 (D, V) is the node that matches L from case C

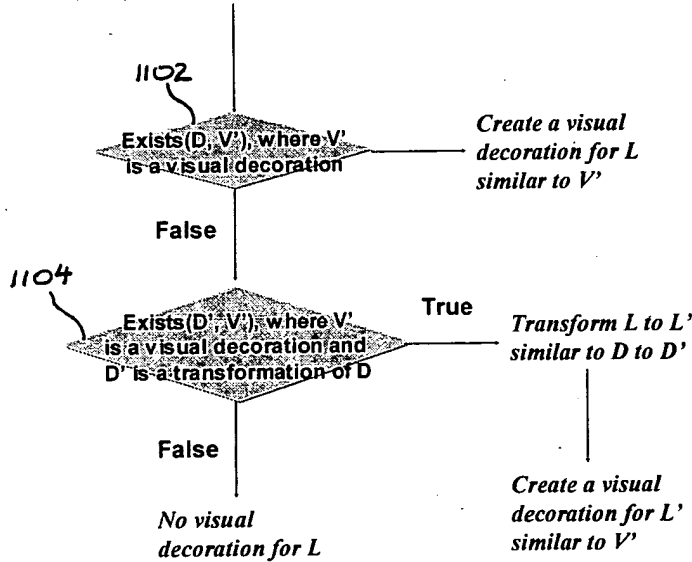


FIG. 11

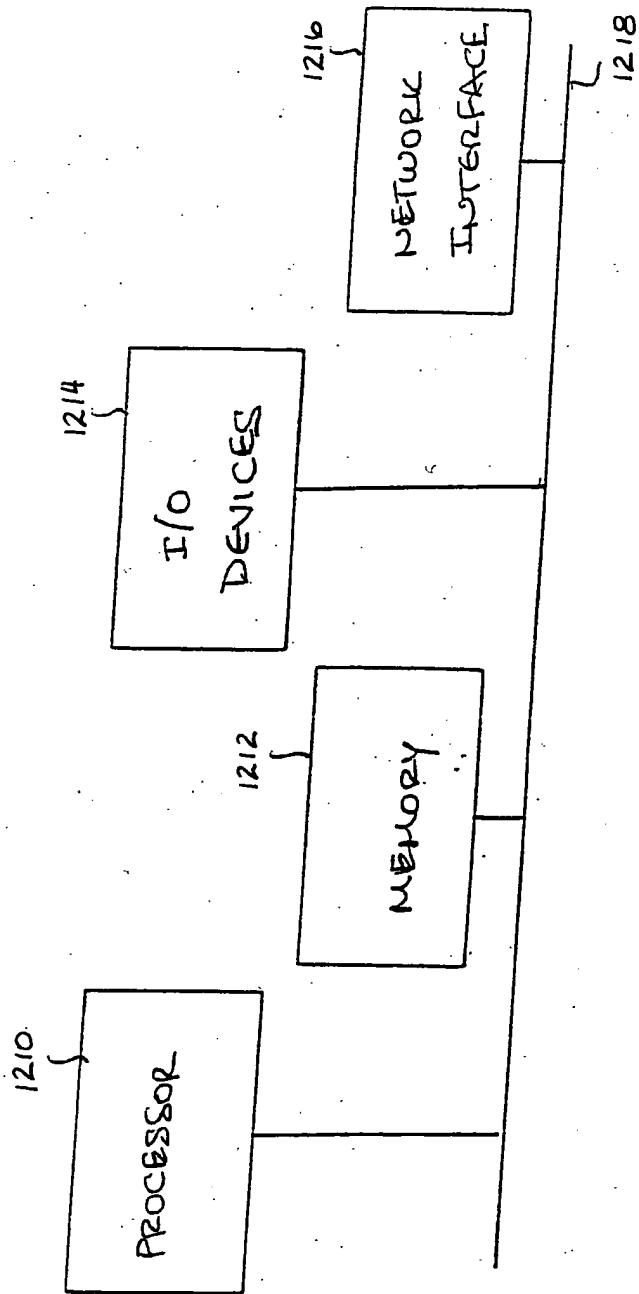


FIG. 12